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Init.*	No.	Doc. Numb	er-(Kind Code if Known)	Issue Date MM-DD-YYY		or Applicant of Cited Document	ment	Relevant Passag Figures A	
_ks	A1	US- 6,64	19,672 B1	11/18/2003	3 .	Ducoffre et al.			
	A2	US-							
	А3	US-							
-	A4	US-							
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				Foreign P	aton	t Documents		<u>.                                    </u>	
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Init.*	Cite No.	Ctry. Code	Number-KindCode (If kno	Publication MM-DD-		YYY Applicant of Cited Document Wt		Where Relevant Passages Relevant Figures Appear (Check if yes)	
15	B1	EP	1 479 734 A1	11/24/2	2004				
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Substitute for form 1449A/PTO (modified)	Application Number	10/722,177
INFORMATION DISCLOSURE	Filing Date	November 25, 2003
STATEMENT BY APPLICANT	First Named Inventor	Baran, Jimmie R. Jr.
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Co The	DEMAR	U.S. Patent Documents			
Exam.	Cite	Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where
Init.*	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
KS	A1	US- 2,801,185	07/30/1957	ller	
1	A2	US- 4,455,205	06/19/1984	Olson et al.	
Щ	A3	US- 4,478,876	10/23/1984	Chung	
	A4	US- 4,486,504	12/04/1984	Chung	
	A5	US- 4,491,508	01/01/1985	Olson et al.	
	A6	US- 4,522,958	06/11/1985	Das et al.	
	A7	US- 5,037,579	08/06/1991	Matchett	
	A8	US- 5,258,225	11/02/1993	Katsamberis	
	A9	US- 5,433,973	07/18/1995	Wallack et al.	
	A10	US- 5,648,407	07/15/1997	Goetz et al.	
Ш	A11	US- 5,672,662	09/30/1997	Harris et al.	
LV	A12	US- 5,695,820	12/09/1997	Davis et al.	
KJ	A13	US- 6,586,483 B2	07/01/2003	Kolb et al.	

	Foreign Patent Documents						
Exam.	Cite No.	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines,	Translation
Init.*		Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	(Check if yes)
ks	B1	wo	00/06495	02/10/2000			
KZ	B2	wo	01/30872 A1	05/03/2001			
	В3						
	B4						
	<b>B</b> 5						

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS
Exam. Init.*	Cite No:	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	Haw et al., "Effects of Phase Behavior on the Drying of Colloidal Suspensions", Langmuir 2002, 18, pp. 1626-1633
	C2	Mackay et al., "Influence of Dendrimer Additives on the Dewetting of Thin Polystyrene Films", Langmuir 2002, 18, pp. 1877-1882
	C3	Barnes et al., "Influence of nanoparticles and polymer branching on the dewetting of polymer films", Elsevier, Advances in Colloid and Interface Science 94 (2001) pp. 83-104

Examiner: Bullion Sanders	Date Considered:	10/05	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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STATEMENT BY APPLICANT	First Named Inventor	Baran, Jimmie R. Jr.
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OTHER PRIOR ART -		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
KS	C4	Nguyen et al., "Patterning of Small Particles by a Surfactant-Enhanced Marangoni-Benard Instability", Physical Review Letters, Volume 88, Number 16, 22 April 2002, pp. 164501-1 to 164501-4
	C5	Barnes et al., "Suppression of Dewetting in Nanoparticle-Filled Polymer Films", Macromolecules 2000, 33, pp. 4177-4177
	C6	Shmuylovich et al., "Surface Morphology of Drying Latex Films: Multiple Ring Formation", Langmuir 2002, 18, pp. 3441-3445
· 	C7	Qu et al., "Surfactant Self-Assemblies Controlling Spontaneous Dewetting", Langmuir 2002, 18, pp. 1649-1654
	C8	

Examiner: X. Va.	$\cap$ .	Data Canada	/ /
Examiner: Tuelles and	( )Ph /	Date Considered:	10/00

## **Application Number** 10/722,177 Filing Date November 25, 2003 **INFORMATION DISCLOSURE** First Named Inventor Baran, Jimmie R. Jr. Art Unit TEMENT BY APPLICANT **Examiner Name Attorney Case Number** 58962US002 MAR 0 8 2004 RELATED U.S. APPLICATIONS - DO NOT PRINT Examiner's Serial No. Filing Date Title Initials 10/449,359 STABILIZED PARTICLE DISPERSIONS CONTAINING SURFACE-05/30/2003 MODIFIED INORGANIC NANOPARTICLES (Attorney Case No. 58587US002) 10/449,677 05/30/2003 STABILIZED PARTICLE DISPERSIONS CONTAINING KS NANOPARTICLES (Attorney Case No. 58588US002) 10/689,172 10/20/2003 ADHESIVE ARTICLES INCLUDING A NANOPARTICLE PRIMER KS AND METHODS FOR PREPARING SAME (Attorney Case No. 58683US003)

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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